## **Exhibit J**



## United States Patent and Trademark Office

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Ex Parte Reexamination Filing Data - September 30, 2020

1. Total requests filed since start of <i>Ex Parte</i> reexam on 07/01/81 <sup>1</sup>									
d. Design Patents 273									
3. Annual <i>Ex Par</i>	te Reexam Filin	ıgs							
Fiscal	Yr. No	Fiscal Yr.	No	Fiscal Yr.	No	Fiscal Yr.	No	Fiscal Yr.	No
1983	l 78 (3 mos.)	1989	242	1997	380	2005	520	2013	305
1982	187	1990	297	1998	348	2006	473	2014	355
1983	186	1991	309	1999	391	2007	600	2015	244
1984	189	1992	390	2000	312	2008	690	2016	222
1985	230	1993	359	2001	295	2009	603	2017	191
1986	5 232	1994	379	2002	272	2010	697	2018	187
1987	7 240	1995	395	2003	394	2011	734	2019	163
1988	3 269	1996	413	2004	436	2012	780	2020	198
4. Number know	n to be in litiga	tion						5428	38.3%
5. Decisions on r	equests <sup>2</sup>								14185
·								13082	92.2%
· · · · · · · · · · · · · · · · · · ·								12888	
(2) By Director (on petition)							194		
b. No. denied							1183	8.3%	
							1103		
(2) Reexam vacated 80									
6. Total examine	r denials (includ	des denials re	eversed h	/ Director)					1103
6. Total examiner denials (includes denials reversed by Director)								47.6%	
	d party request							578	52.4%
2 a party requester									

<sup>1</sup> Total decisions on requests does not include requests that have been vacated or are pending.

<sup>2</sup> The Director granted requests are only granted petitions on denial under 37 CFR 1.515.

<sup>3</sup> Historic certificates were reviewed and the data in items 8-10 reflects the outcome of the review to the extent the data is available as of Oct

<sup>1, 2020</sup> 

7. Overall reexamination pendency (Filing date to certificate issue date)......

a. Average pendency

25.7 (mos.)

b. Median pendency

19.3 (mos.)

8. Reexam certificate claim analysis: <sup>3</sup>	Owner Requester	3rd Party Requester		Overall	Numbers			
a. Certificates with all claims confirmed	6%	14%	0%	20.9%	2672			
b. Certificates with all claims canceled	3%	10%	0%	13.1%	1668			
c. Certificates with claims changes	22%	44%	1%	66.0%	8424			
9. Total ex parte reexamination certificates issued (1981 – present)								
10. Reexam claim analysis – requester is patent owner or 3rd party or Commissioner initiated.  a. Certificates – PATENT OWNER REQUESTER  3960  a. All claims confirmed  809  20.4%								

	3960
809	20.4%
396	10.0%
2755	69.6%
	8630
1846	21.4%
1226	14.2%
5558	64.4%
	174
17	9.8%
46	26.4%
111	63.8%
	396 2755 1846 1226 5558 17 46

<sup>1</sup> Total decisions on requests does not include requests that have been vacated or are pending.

<sup>2</sup> The Director granted requests are only granted petitions on denial under 37 CFR 1.515.

<sup>3</sup> Historic certificates were reviewed and the data in items 8-10 reflects the outcome of the review to the extent the data is available as of Oct